

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU022619\
Quantitation Report (Not Reviewed)

Data File : VU029672.D
Acq On : 26 Feb 2019 10:37
Operator : JC/SP
Sample : VU0226WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VU0226WBL01

Quant Time: Feb 27 00:21:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U020519DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Fri Feb 08 10:52:46 2019
Response via : Initial Calibration

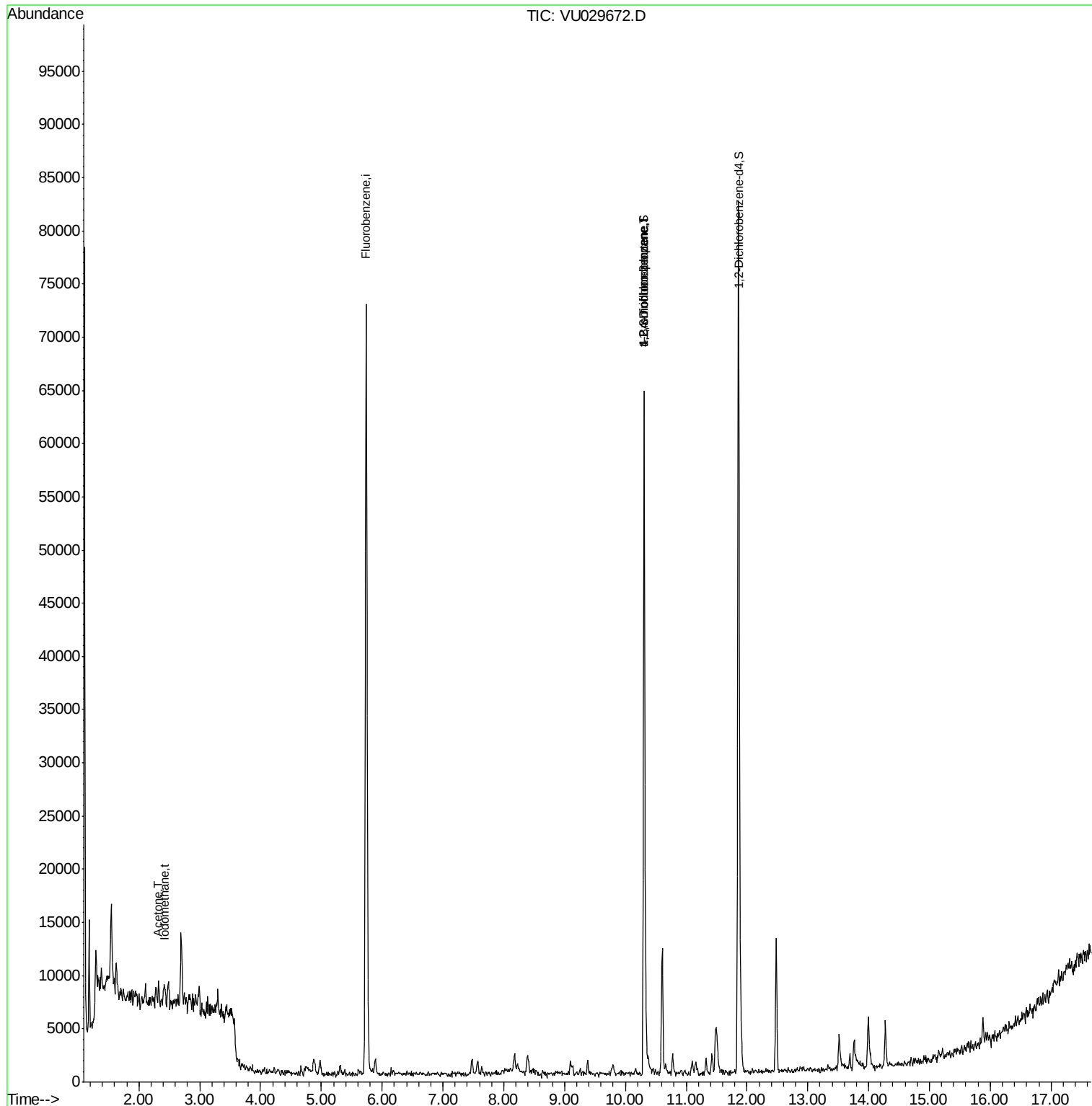
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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1) Fluorobenzene	5.74	96	73694	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.31	95	23944	0.83	ug/l	0.00
Spiked Amount 1.000			Recovery	=	83.00%	
68) 1,2-Dichlorobenzene-d4	11.86	152	26612	0.90	ug/l	0.00
Spiked Amount 1.000			Recovery	=	90.00%	
Target Compounds						
					Qvalue	
10) Iodomethane	2.41	142	1948	0.359	ug/l #	73
13) Acetone	2.32	43	1011	0.220	ug/l #	88
46) t-1,4-Dichloro-2-butene	10.31	75	11792	1.827	ug/l #	16
71) 1,2,3-Trichloropropane	10.31	75	11792	0.895	ug/l #	49
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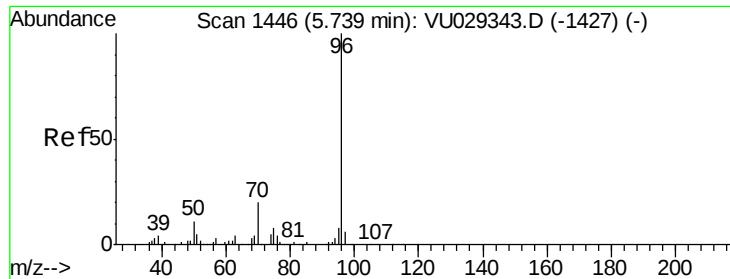
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Fluorobenzene

Concen: 1.000 ug/l

RT: 5.74 min Scan# 1446

Delta R.T. -0.00 min

Lab File: VU029672.D

Acq: 26 Feb 2019 10:37

Instrument :

MSVOA_U

ClientSampleId :

VU0226WBL01

Tgt Ion: 96 Resp: 73694

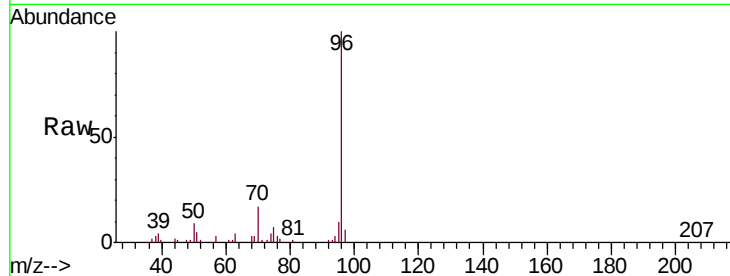
Ion Ratio Lower Upper

96 100

70 17.4 16.2 24.2

95 9.7 7.4 11.2

97 5.9 0.0 0.0#

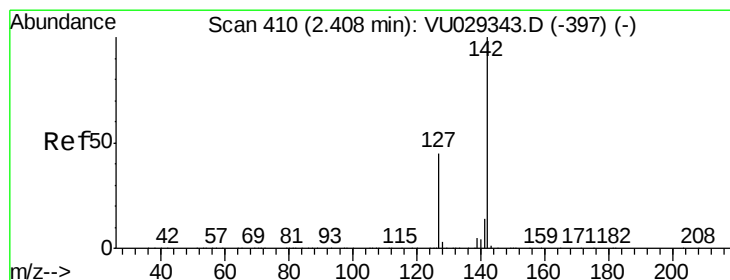
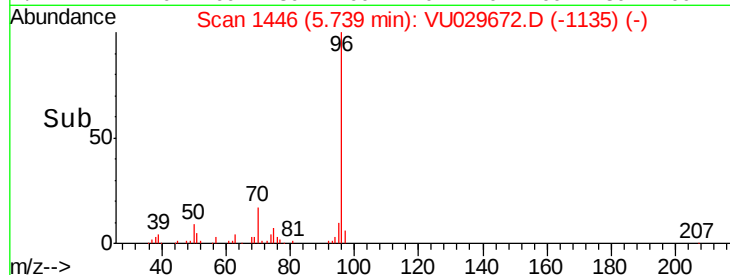
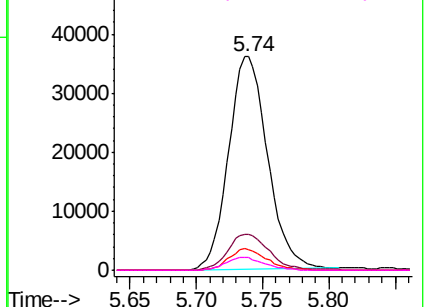


Abundance Ion 96.00 (95.70 to 96.70): VU0

Ion 70.00 (69.70 to 70.70): VU0

Ion 95.00 (94.70 to 95.70): VU0

Ion 97.00 (96.70 to 97.70): VU0



#10

Iodomethane

Concen: 0.359 ug/l

RT: 2.41 min Scan# 412

Delta R.T. 0.01 min

Lab File: VU029672.D

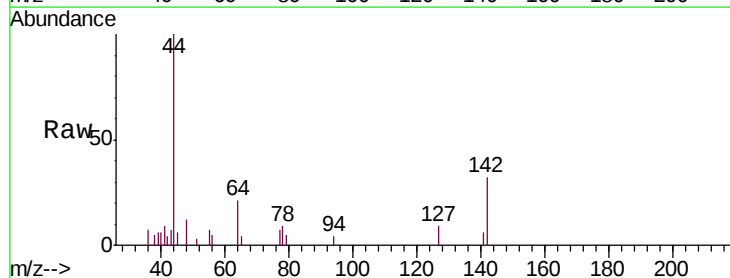
Acq: 26 Feb 2019 10:37

Tgt Ion: 142 Resp: 1948

Ion Ratio Lower Upper

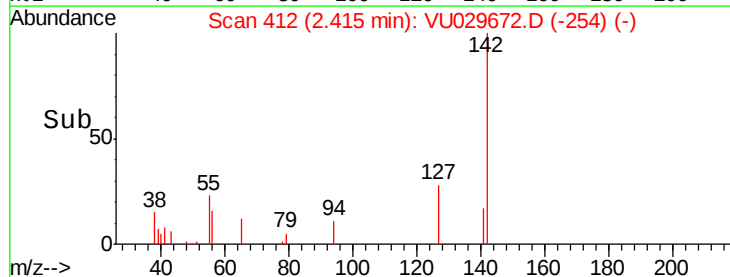
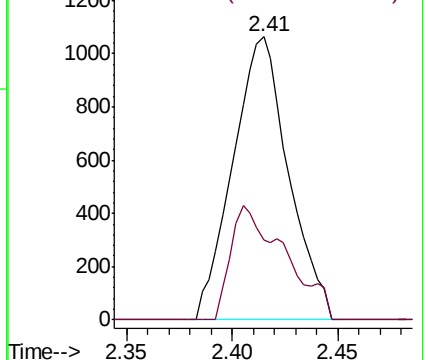
142 100

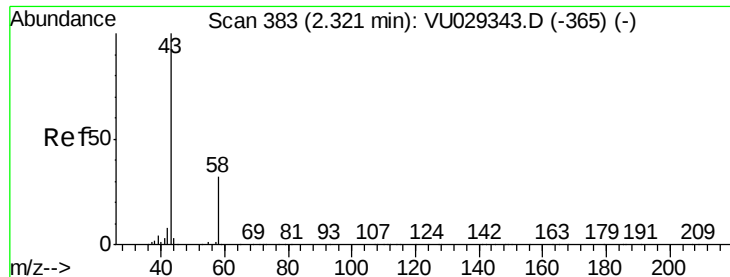
127 39.5 47.6 71.4#



Abundance Ion 142.00 (141.70 to 142.70): V

Ion 127.00 (126.70 to 127.70): V





#13

Acetone

Concen: 0.220 ug/l

RT: 2.32 min Scan# 382

Delta R.T. -0.00 min

Lab File: VU029672.D

Acq: 26 Feb 2019 10:37

Instrument :

MSVOA_U

ClientSampleId :

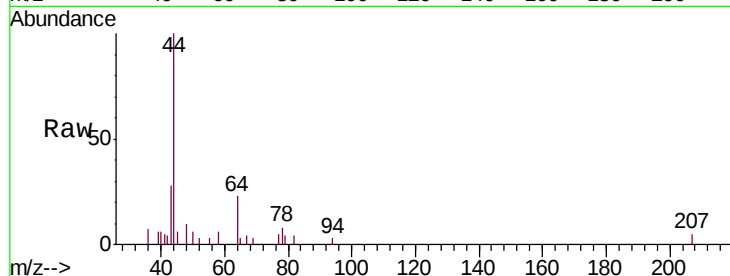
VU0226WBL01

Tgt Ion: 43 Resp: 1011

Ion Ratio Lower Upper

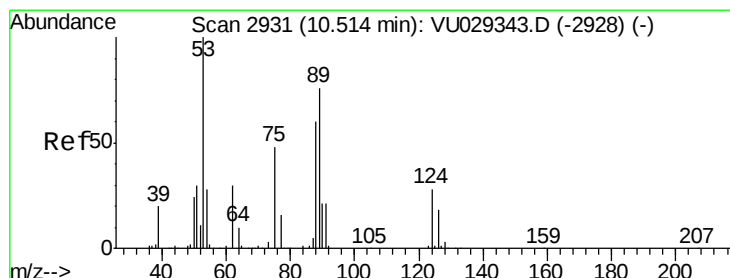
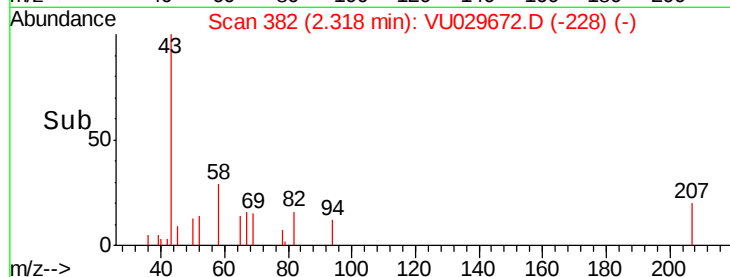
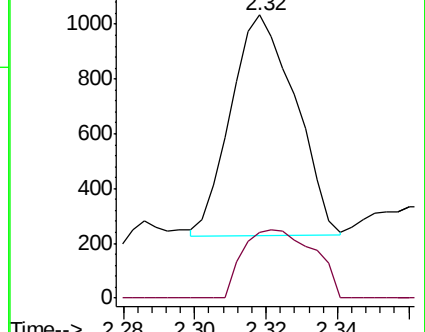
43 100

58 30.1 19.2 28.8#



Abundance Ion 43.00 (42.70 to 43.70): VU029343.D (-365) (-)

Ion 58.00 (57.70 to 58.70): VU029343.D (-365) (-)



#46

t-1,4-Dichloro-2-butene

Concen: 1.827 ug/l

RT: 10.31 min Scan# 2867

Delta R.T. -0.21 min

Lab File: VU029672.D

Acq: 26 Feb 2019 10:37

Tgt Ion: 75 Resp: 11792

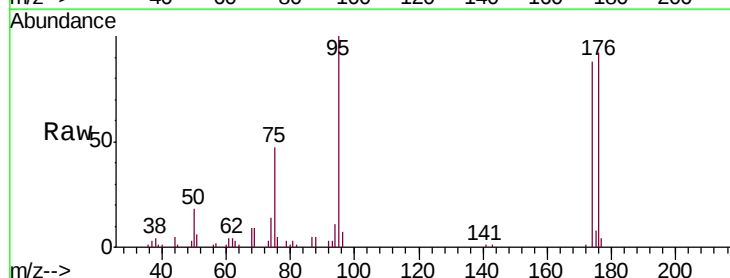
Ion Ratio Lower Upper

75 100

53 0.0 78.2 117.4#

89 0.0 44.2 66.4#

88 8.2 41.4 62.2#

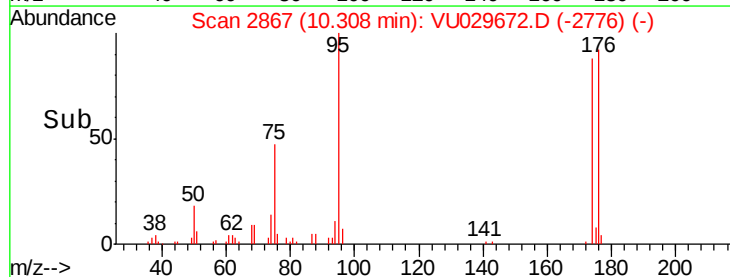
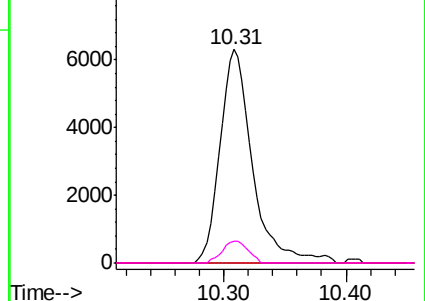


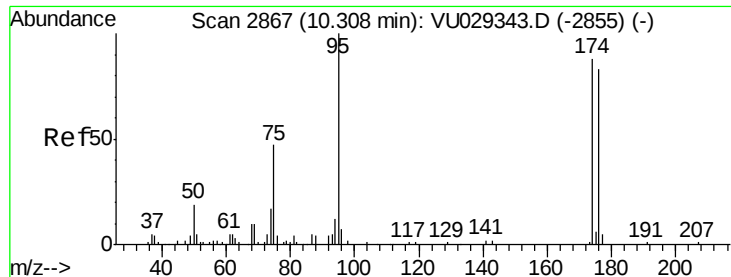
Abundance Ion 74.90 (74.60 to 75.60): VU029343.D (-2928) (-)

Ion 53.00 (52.70 to 53.70): VU029343.D (-2928) (-)

Ion 88.80 (88.50 to 89.50): VU029343.D (-2928) (-)

Ion 87.80 (87.50 to 88.50): VU029343.D (-2928) (-)

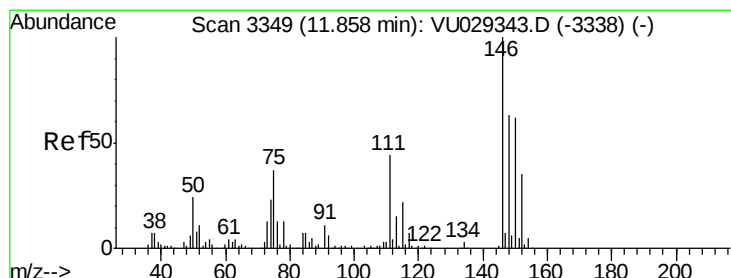
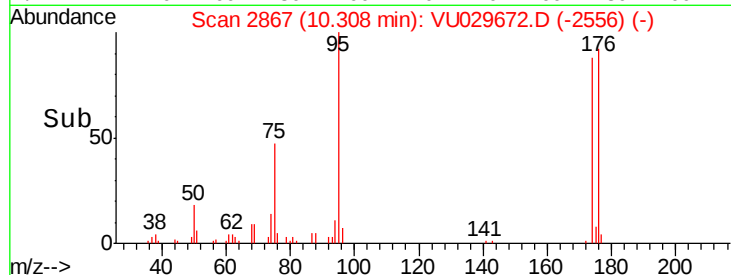
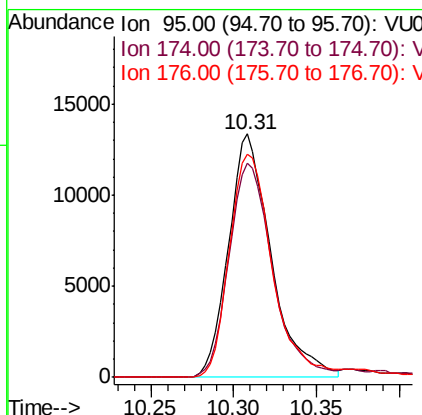
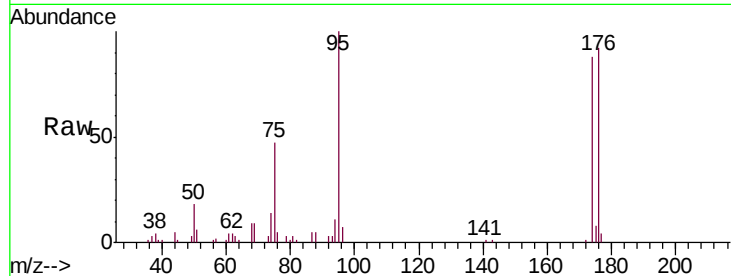




#57
 4-Bromofluorobenzene
 Concen: N.D. ug/l
 RT: 10.31 min Scan# 2867
 Delta R.T. -0.00 min
 Lab File: VU029672.D
 Acq: 26 Feb 2019 10:37

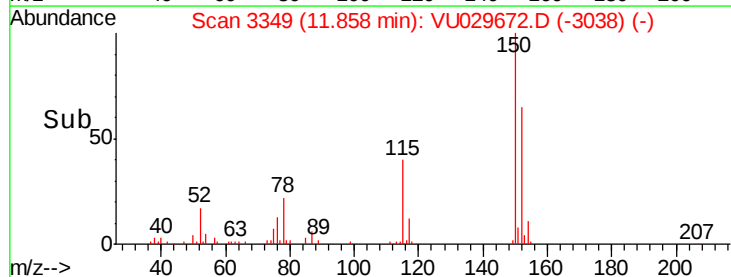
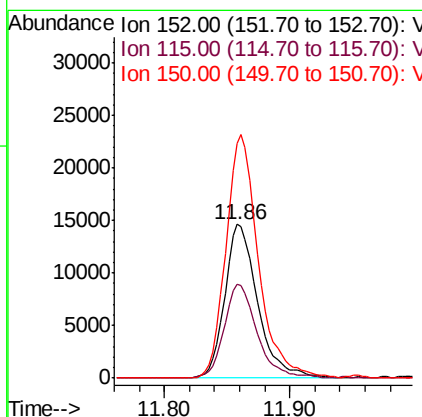
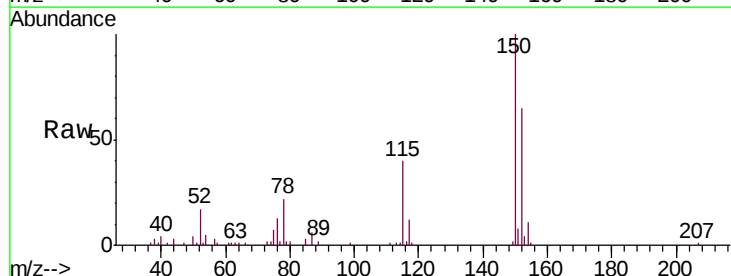
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0226WBL01

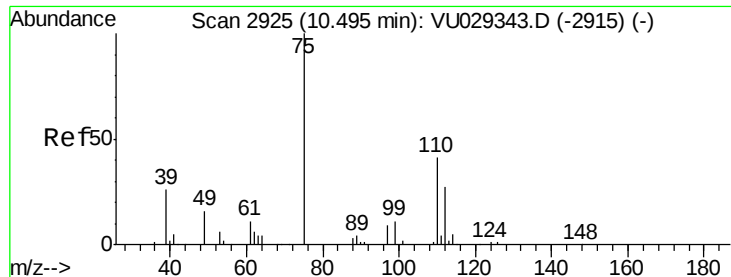
Tgt Ion: 95 Resp: 23944
 Ion Ratio Lower Upper
 95 100
 174 89.8 64.2 96.2
 176 93.0 62.3 93.5



#68
 1,2-Dichlorobenzene-d4
 Concen: N.D. ug/l
 RT: 11.86 min Scan# 3349
 Delta R.T. -0.00 min
 Lab File: VU029672.D
 Acq: 26 Feb 2019 10:37

Tgt Ion: 152 Resp: 26612
 Ion Ratio Lower Upper
 152 100
 115 60.7 0.0 133.4
 150 155.9 0.0 670.8

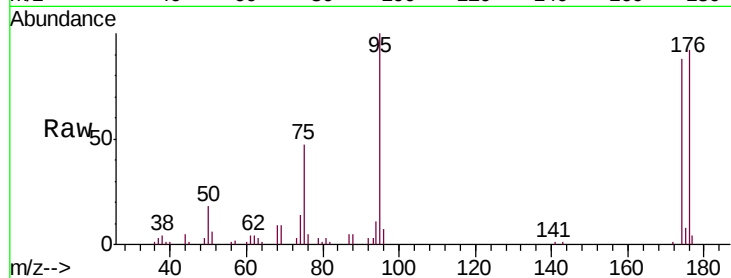




#71
 1,2,3-Trichloropropane
 Concen: 0.895 ug/l
 RT: 10.31 min Scan# 2867
 Delta R.T. -0.19 min
 Lab File: VU029672.D
 Acq: 26 Feb 2019 10:37

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0226WBL01

Tgt Ion:	75	Resp:	11792
Ion	Ratio	Lower	Upper
75	100		
77	0.7	0.0	0.0#
110	0.0	0.0	63.6
97	0.0	0.0	31.4



Abundance Ion 75.00 (74.70 to 75.70): VU0
 Ion 77.00 (76.70 to 77.70): VU0
 Ion 110.00 (109.70 to 110.70): V
 Ion 97.00 (96.70 to 97.70): VU0

